WHAT IS CLAIMED IS:

1. A lube base oil comprising:

   a) at least one synthetic lube base oil having an iso-paraffin content greater than 50 %; and

   b) at least one percent of a non-synthetic lube base oil selected from the groups consisting of Group I lube base oils, Group II lube base oils with a sulfur content greater than about 50 ppm, petroleum-derived Group V lube base oils, or mixtures thereof; wherein the lube base oil has a greater stability in the absence of additives than the stability of the synthetic lube base oil and has a greater stability in the presence of additives than the non-synthetic lube base oil.

2. A lube base oil according to claim 1 wherein the synthetic lube base oil is prepared by the Fischer Tropsch process.

3. A lube base oil according to claim 1 wherein the synthetic lube base oil is present in an amount of about 20 to about 80 % by volume.

4. A lube base oil comprising:

   a) at least one synthetic lube base oil having a sulfur content less than about 50 ppm; and

   b) at least one percent of a non-synthetic lube base oil having a sulfur content greater than about 300 ppm and selected from the groups consisting of Group I lube base oils, petroleum-derived Group V lube base oils, or mixtures thereof; wherein the lube base oil has a greater stability in the absence of additives than the stability of the synthetic lube base oil and has a greater stability in the presence of additives than the non-synthetic lube base oil.

5. A lube base oil according to claim 4 wherein the synthetic lube base oil is prepared by the Fischer Tropsch process.

6. A lube base oil according to claim 4 wherein the non-synthetic lube base oil has a sulfur content greater than about 700 ppm.

7. A lube base oil according to claim 4 wherein the synthetic lube base oil has an Oxidator BN value in the presence of additives greater than 7.

8. A lube base oil according to claim 7 wherein the synthetic lube base oil has an Oxidator BN value in the presence of additives greater than 10.

9. A lube base oil according to claim 4 wherein the non-synthetic lube base oil has an Oxidator A value in the absence of additives greater than about 5.

10. A lube base oil comprising:

a) at least one synthetic lube base oil having an Oxidator A value of less than about 1 in the absence of additives and an Oxidator BN value greater than about 7 in the presence of additives; and

b) a non-synthetic lube base oil having an Oxidator A value greater than about 5 in the absence of additives and an Oxidator BN value less than about 10 in the presence of additives;

wherein the lube base oil has a greater stability in the absence of additives than the stability of the synthetic lube base oil and has a greater stability in the presence of additives than the non-synthetic lube base oil.

11. A lube base oil according to claim 1 wherein the oil has an oven storage stability of greater than 90 days when measured at 150°F.

12. A lube base oil according to claim 1 wherein the synthetic oil is used in an amount of about 50 % to about 99% and the non-synthetic oil is used in amount of about 50 % to about 1%.